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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/751,094	01/02/2004	Sean William Tucker	10017979-3	1332
7590 11/03/2005			EXAMINER	
HEWLETT-PACKARD COMPANY			FERGUSON, MICHAEL P	
Intellectual Prop	erty Administration			
P.O. Box 272400			ART UNIT	PAPER NUMBER
Fort Colling, CO, 80527, 2400			3670	

DATE MAILED: 11/03/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
	10/751,094	TUCKER, SEAN WILLIAM	
Office Action Summary	Examiner	Art Unit	
	Michael P. Ferguson	3679	
The MAILING DATE of this communication app Period for Reply	<u> </u>		
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDON	N. imely filed the mailing date of this communication. ED (35 U.S.C. § 133).	
Status			
1)☐ Responsive to communication(s) filed on 29 A 2a)☒ This action is FINAL. 2b)☐ This 3)☐ Since this application is in condition for alloware closed in accordance with the practice under B	s action is non-final. nce except for formal matters, p		
Disposition of Claims			
4) ☐ Claim(s) 1-7 is/are pending in the application. 4a) Of the above claim(s) is/are withdray 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-7 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or			
Application Papers			
9)☐ The specification is objected to by the Examine 10)☒ The drawing(s) filed on <u>02 January 2004</u> is/are Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11)☐ The oath or declaration is objected to by the Ex	: a)⊠ accepted or b)□ objected drawing(s) be held in abeyance. So tion is required if the drawing(s) is o	ee 37 CFR 1.85(a). bjected to. See 37 CFR 1.121(d).	
Priority under 35 U.S.C. § 119			
 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document * See the attached detailed Office action for a list 	s have been received. s have been received in Applica rity documents have been receiv u (PCT Rule 17.2(a)).	tion No red in this National Stage	
Attachment(s) Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)			
Paper No(s)/Mail Date <u>07/19/05</u> .	6) Other:		

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DETAILED ACTION

Specification

1. The abstract of the disclosure is objected to because of the following.

Line 1 recites "The present invention is directed to a fastening system comprising". It should recite --A fastening system comprises--.

Correction is required. See MPEP § 608.01(b).

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless - '

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 1-7 are rejected under 35 U.S.C. 102(b) as being anticipated by Carter (US 5,797,412).

As to claim 1, Carter discloses a mounting system for mounting a structure 22,A (Figure 14 reprinted with annotations below) to a support 22,B, comprising:

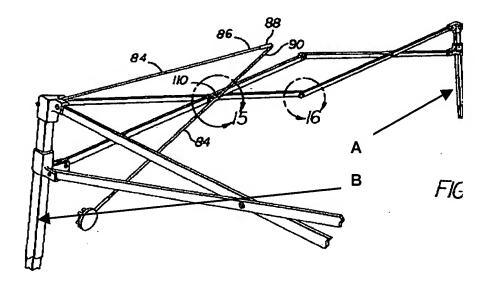
a plurality of rotatably positionable bracket assemblies **54,130**, each of the bracket assemblies including a pair of L-brackets **130** (having a L-shaped section extending from link **54**; Figure 16), each of the L-brackets having a first leg **128** and a perpendicular second leg **122,54**;

a rigid fastener **136** (the fastener formed of a rigid material) for removably joining together the first legs of the L-brackets, wherein the second legs of the L-brackets are separated by space; and

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rotatable fasteners **67** (Figure 6) for rotatably fastening the second leg of one of the L-brackets to the structure and for rotatably fastening the second leg of the other L-bracket to the support (Figures 13, 14 and 16).



As to claim 2, Carter discloses a system wherein the rotatable fasteners comprise an assembly screw **67** and an insert **70** (Figure 6).

As to claim 3, Carter discloses a system wherein the insert **70** is a threaded insert and the assembly screw **67** screws into the threaded insert (Figure 6).

As to claim 4, Carter discloses a system wherein the rigid fasteners **136** comprise machine screws **136** (Figure 16).

As to claim 5, Carter discloses a system wherein the bracket assemblies have a common axis of rotation (bolt **136**; Figure 14).

As to claim 6, Carter discloses a system wherein one of the legs of one of the L-brackets **54,130** comprises an ear **54** for manual positioning of the mounting system (Figure 14).

As to claim 7, Carter discloses a system wherein the rigid fasteners 136 are

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adapted for connecting a first bracket assembly **54,130** to a second bracket assembly **54,130** in at least two positions along a rotational axis (bolt **136**; Figure 14).

Response to Arguments

4. Applicant's arguments filed August 29, 2005 have been fully considered but they are not persuasive.

As to claim 1, Attorney argues that:

Carter does not disclose a mounting system comprising *L-brackets having a first*leg and a perpendicular second leg; and a rigid fastener for removably joining

together the first legs of the *L-brackets*.

Examiner disagrees. As to claim 1, Carter discloses a mounting system comprising L-brackets **130** (having a L-shaped section extending from link **54**; Figure 16) having a first leg **128** and a perpendicular second leg **122,54**; and a rigid fastener **136** (the fastener formed of a rigid material) for removably joining together the first legs of the L-brackets (Figures 13,14 and 16).

Conclusion

5. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any

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extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael P. Ferguson whose telephone number is (571)272-7081. The examiner can normally be reached on M-F (8:00-5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel P. Stodola can be reached on (571)272-7087. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MPF 10/28/05

> DANIEL P. STODOLA SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3600

niel P Stodola